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PTO/SB/21 (05-03)

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

09/943,531 🗸 **Application Number** Filing Date August 30, 2001 First Named Inventor Carl RISINGER Art Unit 1635 **Examiner Name** Not Yet Assigned Attorney Docket Number 532592002000

ENCLOSURES (check all that apply)							
Fee Transmittal Form	Drawing(s)	After Allowance Communication to Group					
Fee Attached	Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences					
Amendment/Reply	Petition	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)					
After Final	Petition to Convert to a Provisional Application	Proprietary Information					
Affidavits/declaration(s)	Power of Attorney, Revocation Change of Correspondence Address	Status Letter					
Extension of Time Request	Terminal Disclaimer	X Other Enclosure(s) (please identify below):					
Express Abandonment Request	Request for Refund	Form 1449 International Search Report					
X Information Disclosure Statement	CD, Number of CD(s)	References (10) Return Postcard					
Certified Copy of Priority Document(s)							
Response to Missing Parts/ Incomplete Application	Remarks	š					
Response to Missing Parts under 37 CFR 1.52 or 1.53	Customer No. 25225						
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SIGNA	ATURE OF APPLICANT, ATTORNEY, OR A	GENT					
Firm MORRISON & FOE Bruce D. Grant - 47							
Signature							
Date August 25 2003							

				e with sufficient postage as First Class Mail, in
an envelope addressed to:	Commissioner for	Patents, P.O. Bo	x 1460, Alexandria, VA	22313-1450, on the date shown below (Judy Bridgwater)
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Dated: <u>0/42/05</u>	Signature:	Juay	Indellare,	_ (Judy Bridgwater)



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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on August 25, 2003.

Judy Bridgwater

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Carl RISINGER, et al.

Serial No.:

09/943,531

Filing Date:

August 30, 2001

For:

DETECTION OF CYP2C19

POLYMORPHISMS

Examiner: To Be Assigned

Group Art Unit: 1635

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. § 1.97 and § 1.98, Applicants submit for consideration in the above-identified application the documents listed on the attached Form PTO-1449. Copies of the documents are also submitted herewith. The Examiner is requested to make these documents of record.

The documents Nos. 1, 3, 4, 6, 8, and 9, listed on the attached Form PTO-1449, were cited in a Search Report (copy attached) directed to a counterpart international or foreign application.

	This Inf	formation Disclosure Statement is submitted:
	With	the application; accordingly, no fee or separate requirements are required.
\boxtimes	Withi	n three months of the application filing date or before mailing of a first Office
	Actio	n on the merits; accordingly, no fee or separate requirements are required.
	After	receipt of a first Office Action on the merits but before mailing of a final Office
	Actio	n or Notice of Allowance.
		A fee is required. A check in the amount of * is enclosed.
		A fee is required. Accordingly, a Fee Transmittal form (PTO/SB/17) is attached
		to this submission in duplicate.
		A Certification under 37 C.F.R. § 1.97(e) is provided below; accordingly; no fee
		is believed to be due.
	After	mailing of a final Office Action or Notice of Allowance, but before payment of the
	issue	fee.
		A Certification under 37 C.F.R. § 1.97(e) is provided below and a check in the
		amount of * is enclosed.
		A Certification under 37 C.F.R. § 1.97(e) is provided below and a Fee Transmittal
		form (PTO/SB/17 is attached to this submission in duplicate.

Applicants would appreciate the Examiner initialing and returning the Form PTO-1449, indicating that the information has been considered and made of record herein.

The information contained in this Information Disclosure Statement under 37 C.F.R. § 1.97 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

In the unlikely event that the transmittal letter is separated from this document and the Patent Office determines that an extension and/or other relief is required, applicant petitions for any required relief including extensions of time and authorizes the Assistant Commissioner to

charge the cost of such petitions and/or other fees due in connection with the filing of this document to **Deposit Account No. 03-1952** referencing 532592002000. However, the Assistant Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Dated: August 25, 2003

Respectfully submitted,

Bruce D. Grant Registration No. 47,608

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Docket Number 532592002000 RMATION DISCLOSURE CITATION

Application Number 09/943,531 Applicant

IN AN APPLICATION

(Use several sheets if necessary)

Carl RISINGER, et al.

Filing Date August 30, 2001

Group Art Unit 1635

Mailing Date August 25, 2003

U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
	1.	07/1998	5,786,191	Goldstein, et al.	435	189	
	2.	06/1999	5,912,120	Goldstein, et al.	435	6	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.		Country	Class	Subclass	Transla YES	ntion NO
	3.	11/1995	WO 95/30766	/	PCT				
	4.	03/2000	WO 00/12757		PCT				
	5.	07/2002	PCT/GB01/00828		GB				

OTHER DOCUMENTS

(including author, title, Date, Pertinent Pages, Etc.)

Examiner Initials	Ref No.		Title
	6.	_	Database EMBL "Online! retrieved from EMBL, Accession no.AR071577 (Abstract)
	7.	/	Excoffier, et al. (1995) Mol Biol Evol 12:921-927
	8.	_	Karam, W.G. et.al. (1996) Drug Metabolism and Disposition 24(10):1081-1087
	9.	/	Kim, M.J. et al. (2001) Clinical Pharmacology & Therapeutics 69(2):P39
	10.		http://www.imm.ki.se/cypalleles/for listing (printed 08/18/03)

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.